CONCORDIA UNIVERSITY

NEWSLETTER

UNIVERSITY RESEARCH OFFICE

BC-315 (SGW CAMPUS)
879-5852

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FCAC FACULTY RESEARCH GRANTS 1980-81

The following FCAC Team Grants have been awarded for the 1980-81 year:

FACULTY OF ARTS AND SCIENCE

BIOLOGICAL SCIENCES

ANDERSON, Maly, Leduc, Ruby, Eddy, Dick, McElone		$21,200	
ENESCO, Roy		9,000	
		30,200	

CHEMISTRY

KORNBLATT, Tee, Kornblatt (J.A.)		$11,000	(1st of 2)
SERPONE, Bird, Dick		5,500	
		16,500	

ECONOMICS

ANASTASOPOULOS, Irvine, Jackson		$12,000	

EDUCATION

BARON, White, Farrell, Jacobs, Lavers	C.	$4,000	
BARON, Bernard	O.	16,000	(1st of 2)
BOYD, Dicks, Mitchell, Petersen		7,000	
COLDEVIN, Bernard, Dicks	O.	11,500	
	E.	2,980	
FARRELL, Jacobs		25,200	(2nd of 3)
MITCHELL, Schmid, Bernard, Boyd, Coldevin	C.	3,525	
MITCHELL, Schmid	O.	10,750	
		80,955	

MATHEMATICS

HILLEL, Wheeler		$16,200	(2nd of 2)
KANTER, Hall, Khalil, Wang		7,000	
		23,200	

FCAC FACULTY RESEARCH GRANTS 1980-81 (Cont'd)

FACULTY OF ARTS AND SCIENCE (Cont'd)

RELIGION

DAVIS, Despland, Oppenheim		$18,800	

PSYCHOLOGY

BRENDER, Stewart, Henrik		$13,500	
BROSS, Lambert, Shames, West, White	O.	19,250	
	E.	6,162	
DOYLE, Arbuckle, Gold, Jacobs, Sherman, White, Andres, Serbin		35,600	(2nd of 2)
KOMODA, Brussell, Segalowitz		31,000	(1st of 2)
SERAGANIAN		30,000	(2nd of 2)
SERBIN, White, Doyle	O.	22,000	
	E.	200	
SHIZGAL, Amit, Wise	O.	27,500	(1st of 3)
	E.	10,000	
		195,212	

SOCIOLOGY

GAVAKI, Bird, Synnott		$18,590	(2nd of 2)
JACKSON, Fink, Legros		11,000	
REIMER, Bird		10,000	
		39,590	

SIMONE DE BEAUVOIR INSTITUTE

VERTHUY, Morley	C.	$6,500

TOTAL FACULTY OF ARTS AND SCIENCE	$422,957

FACULTY OF COMMERCE AND ADMINISTRATION

MANAGEMENT

BABA, Crawford, Sheitoyan	$5,500

FACULTY OF ENGINEERING

CENTRE FOR BUILDING STUDIES

FAZIO, Ha, Marsh, Russell, Mattar, Stathopoulos, White, Low, Collins	O.	$21,000
	E.	12,250
SHAPIRO, Homma, Feldman, Turaga, Ali	O.	11,000
	E.	1,370
		45,620

FCAC FACULTY RESEARCH GRANTS 1980-81 (Cont'd)

FACULTY OF ENGINEERING (Cont'd)

CIVIL ENGINEERING

ZIELINSKI, Troitsky, Pekau, Aydin	O.	$12,000	(1st of 2)
	E.	600	
		12,600	

COMPUTER SCIENCE

BUI, Doedel, Klasa	O.	$12,000	(1st of 3)
	E.	14,688	
FANCOTT, Atwood, Desai, Juergens, Opatrny, Radhakrishnan		16,000	
McKAY, Lam, Probst, Regener, ALAGAR	O.	11,000	(2nd of 2)
	E.	2,600	
SUEN, Shinghal, Radhakrishnan, Greenshields	O.	13,880	(2nd of 2)
	E.	890	
		71,058	

ELECTRICAL ENGINEERING

LOMBOS, Sharma, MacKinnon	O.	$11,000	(2nd of 2)
	E.	1,390	
MORGERA, Antoniou, Bhargava, Bhattacharyya, Ramachandran, Swamy, FEHER	O.	33,200	(2nd of 2)
	E.	11,035	
STEFANOVIC, Lindsay, Ziogas	O.	12,500	(2nd of 3)
	E.	2,370	
		71,495	

MECHANICAL ENGINEERING

KWOK, Cheng, Svoboda, Katz, Lee	O.	$15,000	
	E.	2,100	
OSMAN, Sankar, T.S., Xistris, Sankar, S., Hoa	O.	31,000	(1st of 3)
	E.	12,800	
		60,900	

TOTAL FACULTY OF ENGINEERING $261,673

FACULTY OF FINE ARTS

DIVISION OF PERFORMING ARTS

BOTTENBERG, Jackson	O.	$10,825	(1st of 2)
	E.	5,130	
		$15,955	

RESEARCH AWARDS TO FACULTY MEMBERS - 1979-80 (March 1, 1980 to May 31, 1980)

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE			
English			
Fink, H.	Radio Drama Project	CBC	$5,000
Psychology			
Amit, Z.	Behavioural Assessment of the Fetal Alcohol Syndrome: Interaction between Alcohol and Nutrition	Brewers Assoc. of Canada	$14,850
Sociology			
Kyriazis, N.	The Impact of a Changing Age Structure of Fertility: A Time Series Analysis of Canada and the U.S.A.	SSHRC	$7,530
FACULTY OF ENGINEERING			
Centre for Building Studies			
Fazio, P.	Etude sur la conception d'un réservoir-type d'emmagasinement d'énergie (Contract)	Quebec Public Works	$35,000
TARAGA, M. ~~Fazio, P.~~	ABC Programme Verification (Contract)	Public Works Canada	$3,500
BLANK			
Fazio, P.	Air Flow Resistance Tests	Eastern Construction Co.	$243
Fazio, P.	Acoustical Statistical Noise Analysis	SNC	$210
Fazio, P.	Packaged Dehumidifier Performance Evaluation	Blanchard-Ness Ltée.	$1,000
Fazio, P.	Acoustical Frequency Analysis	SNC	$140
Fazio, P.	Acoustical Statistical Analysis	SNC	$900
Fazio, P.	Acoustical Statistical and Frequency Analysis	Silentec Ltd.	$240
Electrical Engineering			
Morgera, S.	To Fabricate a Prototype Underwater Acoustic Telemetry System (Contract)	Fisheries & Oceans	$34,000

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE			
History			
O'Keefe, C.B.	Archbishop Montazet of Lyons and the Enlightenment	SSHRC	$3,760

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (Cont'd)

	Title of Project	Granting Agency	Amount
FACULTY OF ARTS AND SCIENCE (Cont'd)			
Philosophy			
Allen, C.	Women's Conceptual History (Supplementary)	SSHRC	$250
Joos, E.	Alienation: Myth or Reality (Supplementary)	SSHRC	$1,500
Applied Social Science			
Dimock, H.G.	A Study of Systems Improvement Research in the Administration, Service Delivery, and Policy Planning of Four Community Serving Organizations	Health & Welfare	$4,422
Geography			
Slack, B.	International City Functions: Montreal, A Case Study	SSHRC	$5,582
Biology			
Widden, P.	A Study of the Potential of Arctic Soil Fungi for Crude Oil Degradation	Imperial Oil	$6,170
Chemistry			
Parkes, J.G.	Cholesterol-Protein Interaction	Quebec Heart Foundation	$4,000
Geology			
Kumarapeli, P.S.	Investigations into Seismotectonics of Eastern Canada	Energy, Mines & Resources	$5,000
Mathematics			
Bergeron, J.C. (U.M.) Herscovics, N.	Intégration de la recherche dans la formation et le perfectionnement des maîtres en didactique de la mathématique	FCAC	$11,500 O. $930 E.
Makkai, M. (McGill) Szabo, M.E.	Recherches en logique catégorique et ses applications (3 year grant - 1st year)	FCAC	$20,000
FACULTY OF ENGINEERING			
Civil Engineering			
Troitsky, M.S.	Bracing of Plate Girder Bridges	CSICC	$7,500

RESEARCH AWARDS TO FACULTY MEMBERS - 1980-81 (Cont'd)

	Title of Project	Granting Agency	Amount
FACULTY OF ENGINEERING (Cont'd)			
Civil Engineering (Cont'd)			
Troitsky, M.S.	A Study of Design and Construction of Pipelines in Permafrost Regions	Imperial Oil	$5,500
Electrical Engineering			
Gracovetsky, S.	Computer Analysis and Diagnostic of the Mechanical Faults of the Lumbar Spine (2 year grant - 1st year)	MRC	$20,800
FACULTY OF FINE ARTS			
Visual Arts			
Sanderson, W.	Trier & Metz: Centers of Late Carolingian Sculpture in the "Franco-Saxon" Style	SSHRC	$4,222

ERRATUM

In the March 1980 Newsletter, the A.S.H.R.A.E. award to Professor K. Krakow of the Department of Mechanical Engineering, should have included the name of Professor S. Lin as co-investigator.

Audrey J. Williams,
University Research Officer.